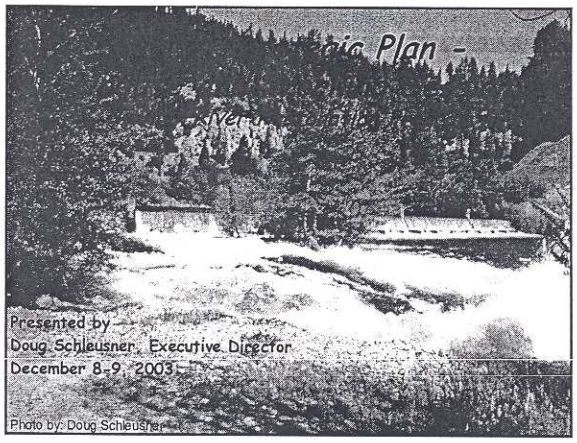
PPT



Why We Need A Strategic Plan

- Gain clear understanding/common acceptance of:
  - Our purpose and mission
  - The vision of what we are trying to achieve
- Clearly describe our operational environment:
  - Strengths and weaknesses; Problems and opportunities
- Provide context for the Scientific Framework and Adaptive Management
- Develop process for translating programmatic direction into operational details and priorities
- Integrate annual programs of work and budget, including research study design, implementation, monitoring, and evaluation

Draft Strategic Plan Contents

- Executive Summary
- Program Justification and Mission
- Planning Assumptions
- Desired Future Condition
- Implementation of Program Goals
- Resource Conditions
- Adaptive Environmental Assessment and Management
- Project Scheduling and Budget

The Process to Date

- March 2003 - Initial TRRP staff work session to develop draft outline, mission statement, and program goals
- April 2003 - Presentation of initial draft to TAMWG and TMC for review and comment
- Summer-Fall 2003 - Continued development and refinement of mission, goals, and objectives
- Fall-Winter 2003/2004 - Additional review and comment by TAMWG and TMC
- Spring 2004 - Target date for completion, with time horizon of 3-5 years

Today's Task

- Review and comment on mission, goals, and vision statements

Mission Statement

- *"The mission of the Trinity River Restoration Program is to restore, enhance, and conserve naturally-spawning anadromous fisheries, native plant communities, and associated wildlife resources of the Trinity River basin in sufficient quantity and quality to ensure long-term sustainability."*

Goal 1 of 5:

- Restore natural populations of anadromous fish in the Trinity River basin to levels that existed prior to the construction of Trinity and Lewiston dams, and maintain such levels.

Goal 2 of 5:

- Restore attributes of a healthy, functional alluvial river system to the Trinity River basin downstream of Lewiston Dam to enhance populations of native fish species.

Goal 3 of 5:

- Identify opportunities for restoration activities within tributary watersheds that provide direct benefits to mainstem health and function; consider all restoration activities within the context of improved watershed health.

Goal 4 of 5:

- Provide credible and objective scientific knowledge that furthers our understanding of regulated alluvial river systems for effective adaptive management of the Trinity River.

Goal 5 of 5:

- Restore and enhance diversity of species, structure, and function of riparian and associated upland plant communities within the historic floodplain to increase the quality of wildlife habitats, and enhance native populations of wildlife species.

What Is Our Vision For The Trinity River And The Restoration Program?

March 2004 - "Setting the Stage"

- The TRRP Strategic Plan (2003-2008) is completed, including preliminary project timelines and funding needs (budgets).
- Statement of work for the Scientific Framework is complete; contract award ready to initiate; and first round of workshops are scheduled.
- The process for developing and recommending flow release schedules (by water-year type) is well understood and agreed to by all program partners.

March 2004 - "Setting the Stage" (cont.)

- The FY 2005 budget process is based on Strategic Plan priorities and preliminary results of the Scientific Framework, including an emphasis on integrated study design and independent technical reviews.
- The federal financial agreement process is significantly streamlined, with improved response time.
- All vacant TRRP staff positions are filled.

March 2004 - "Setting the Stage" (cont.)

- NEPA/CEQA documents and permits are complete for all bridges; construction contracts awarded; and all bridges open to traffic by December 2004 (allowing peak releases of up to 11,000 cfs).
- All affected landowners (including private, state, and federal) are aware of the program and actively participating in project planning and design.
- Support from local communities is visible and increasing.

March 2004 - "Setting the Stage" (cont.)

- Channel rehab site process well understood and applied to pilot site (Hocker Flat).
- Hocker Flat restoration site construction underway.
- Design process for next set of restoration sites underway.
- The Cableway gravel introduction project is complete, with monitoring taking place.
- There is a clear understanding of disease impacts *(Ich)* on Trinity fish and plans are in place to deal with future threats.

March 2006 - "Starting to Implement"

- "Unhindered" implementation of the ROD is taking place.
- A comprehensive AEAM framework and plan is in place, and the second year's recommendations are being implemented.
- Information gaps have been identified.
- Additional studies have been identified and proposals solicited.
- Predictive modeling is routinely used in planning and design.

March 2006 - "Starting to Implement" (cont.)

- A functional information management system and decision support tools (models) are in place and being used.
- An efficient tracking system for all channel rehabilitation sites is in place, including planning, design, implementation, and monitoring.
- Consistent science-based protocols for all elements of restoration process have been developed, including pre assessment - implementation - post assessment.

March 2006 - "Starting to Implement" (cont.)

- Individual biological site responses at gravel introduction and restoration sites are becoming visible and being documented, e.g., Diversion Pool, Cableway, and Hocker Flat.
- Construction of all primary channel rehab sites below Canyon Creek is complete.
- A significant portion of the short term gravel introduction program is complete.
- An inventory of high priority tributary restoration sites with direct relevance to main stem restoration activities is complete.

March 2008 - "Seeing the Results"

- The Trinity River is beginning to change its configuration because of flow releases, gravel introductions, and bank rehab projects.
- There is a 50:50 chance of several large flow events, possibly resulting in unexpected changes to the river system.
- Projects have started to link up; holes are filling in/being created; more scour is visible.
- Positive responses to restoration projects are visible, with increases in fish populations.

March 2008 - "Seeing the Results" (cont.)

- New floodplain plantings will show significant growth; flood plain vegetation will be different in species composition.
- Studies are producing data with sufficient accuracy and precision to demonstrate fish response to restoration projects and to influence flow schedules in a scientifically defensible manner.
- Restoration techniques in defined river segments are being analyzed and refined; statistically valid results are coming from inter-agency efforts.

March 2008 - "Seeing the Results" (cont.)

- A systematic evaluation of over-all program effectiveness by the Science Advisory Board has been completed.
- The program will be ready to successfully withstand an audit by National Academy of Science.
- The common perception in Trinity County (and the Central Valley) is that we have made a positive difference in the river and dependent fish populations.

Next Steps

- Review current draft and provide additional comments to Executive Director by February 2, 2004
- TRRP staff will incorporate comments and continue to develop details of plan
- Final draft tentatively available for review and comment by early March 2004